

BY THE NUMBERS

Water Storage ¹

(August 11, 2014)

- Shasta Reservoir:
1.4 million acre-feet
(48% of avg for this date)
- Oroville Reservoir:
1.1 million acre-feet
(48% of avg for this date)
- San Luis Reservoir:
0.4 million acre-feet
(43% of avg for this date)

River flow^{2,3}

(August 11, 2014)

- Sacramento River at Freeport:
10,160 cfs
(60% of mean Aug. discharge
in 2010, an average year)
- San Joaquin River at Vernalis:
329 cfs
(25% of mean Aug. discharge
in 2010, an average year)

Fish

(August 2014), From CDFW:

- 2014 Summer Towntnet Survey
Age-0 Striped Bass Abundance
Index: 0.3
 - Ties with 2007 for the
lowest on record
 - The 2014 index is 50% of
the 2013 Index

Delta Operations ³

(August 11, 2014)

- Clifton Court Inflow: 2500 cfs
- Jones Pumping Plant: 800 cfs

Water Quality ^{1,3}

(August 11, 2014)

Salinity Intrusion into the Delta, in Electrical Conductivity (EC)

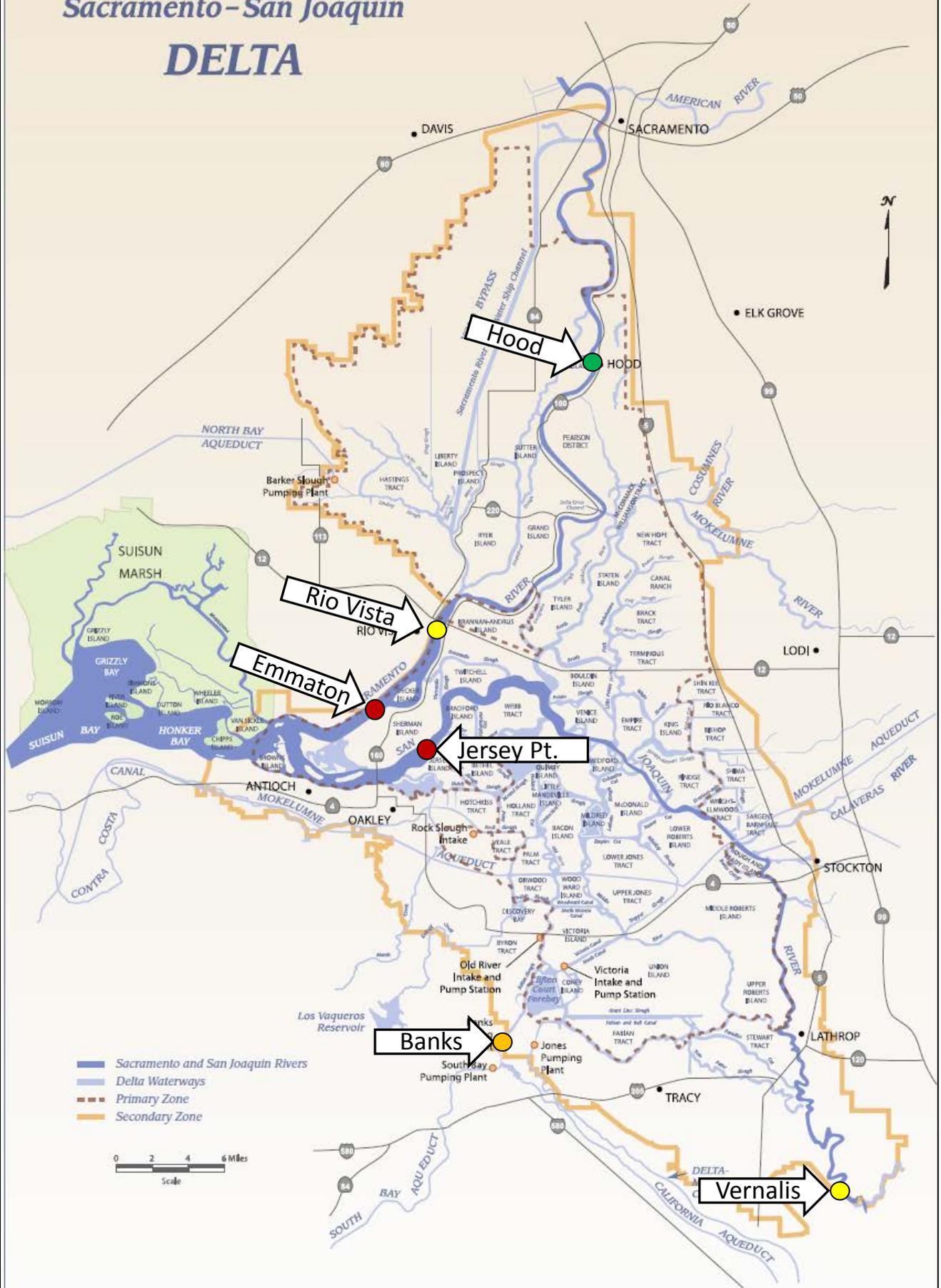
EC Standard for drinking water is < 900 $\mu\text{S}/\text{cm}$; Seawater EC is 54,000 $\mu\text{S}/\text{cm}$

- | | |
|---|---|
| ● Emmaton EC: 2,759 $\mu\text{S}/\text{cm}$ | ● Jersey Point EC: 1,306 $\mu\text{S}/\text{cm}$ |
| ● Rio Vista EC: 295 $\mu\text{S}/\text{cm}$ | ● Banks Pumping Plant EC: 590 $\mu\text{S}/\text{cm}$ |
| ● Hood EC: 179 $\mu\text{S}/\text{cm}$ | ● Vernalis EC: 380 $\mu\text{S}/\text{cm}$ |

¹ <http://cdec.water.ca.gov/index.html> ³ <http://www.water.ca.gov/swp/operationscontrol/deltaops.cfm>
² <http://www.usgs.gov/>

● Bad ● Poor ● Fair ● Good

Sacramento-San Joaquin DELTA



— Sacramento and San Joaquin Rivers
— Delta Waterways
- - - Primary Zone
- - - Secondary Zone

